

Appendix table 4-24.

**Trends in R&D and Federal outlays: fiscal years 1970, 1980, 1990, 2000, and 2002**

Composition of Federal outlays	1970	1980	1990	2000	2002 (proposed)
<b>Billions of current dollars</b>					
<b>Total Federal outlays</b>	195.6	590.9	1,253.2	1,788.8	1,960.6
Mandatory programs <sup>a</sup>	61.0	262.1	568.2	950.8	1,080.7
Net interest	14.4	52.5	184.4	223.2	188.1
Total discretionary	120.3	276.3	500.6	614.8	691.7
Defense discretionary	81.9	134.6	300.1	295.0	319.2
R&D outlays	8.0	14.6	41.1	41.1	46.8
International discretionary	4.0	12.8	19.1	21.3	24.5
R&D outlays	NA	NA	NA	NA	NA
Domestic discretionary	34.4	128.9	181.4	298.6	348.0
R&D outlays	7.1	15.6	22.7	32.9	40.4
<b>Total Federal R&amp;D outlays</b>	15.1	30.2	63.8	74.0	87.2
<b>Total Federal outlays (percent)</b>					
<b>Total Federal outlays</b>	100.0	100.0	100.0	100.0	100.0
Mandatory programs <sup>a</sup>	31.2	44.4	45.3	53.2	55.1
Net interest	7.4	8.9	14.7	12.5	9.6
Total discretionary	61.5	46.8	39.9	34.4	35.3
Defense discretionary	41.9	22.8	23.9	16.5	16.3
R&D outlays	4.1	2.5	3.3	2.3	2.4
International discretionary	2.0	2.2	1.5	1.2	1.2
R&D outlays	NA	NA	NA	NA	NA
Domestic discretionary	17.6	21.8	14.5	16.7	17.7
R&D outlays	3.6	2.6	1.8	1.8	2.1
<b>Total Federal R&amp;D outlays</b>	7.7	5.1	5.1	4.1	4.4
<b>Federal R&amp;D outlays as proportion of corresponding discretionary outlays (percent)</b>					
<b>Total Federal R&amp;D/total discretionary outlays ...</b>	12.6	10.9	12.7	12.0	12.6
Defense	9.8	10.8	13.7	13.9	14.7
Domestic	20.7	12.1	12.5	11.0	11.6

NA = not available

<sup>a</sup>Includes Social Security, Medicare, Medicaid, and other programs.SOURCE: U.S. Office of Management and Budget, *Historical Tables, Budget of the United States Government: Fiscal Year 2002* (Washington, DC, U.S. Government Printing Office).